



SEQUENCE LISTING

<110> Gormley, Niall
Balasubramanian, Shankar

<120> RECOVERY OF ORIGINAL TEMPLATE

<130> 2713-1-015PCTUS

<140> 10/537,188
<141> 2005-06-02

<150> PCT/GB2003/005266
<151> 2003-12-02

<150> 60/430,271
<151> 2002-12-02

<160> 15

<170> FastSEQ for Windows Version 4.0

<210> 1
<211> 14
<212> DNA
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<220>
<223> Synthetic Oligonucleotide

<220>
<221> variant
<222> (1)...(9)
<223> n is a, c, g, or t

<400> 1
nnnnnnnnnn actc

14

<210> 2
<211> 14
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Oligonucleotide

<220>
<221> variant
<222> (6)...(14)
<223> n is a, c, g, or t

<400> 2
gagtccnnnn nnnn

14

<210> 3
<211> 13
<212> DNA
<213> Artificial Sequence

2713-1-015PCTUS Sequence Listing.txt

<220>
<223> Synthetic Oligonucleotide

<400> 3
gagtcaattg gcc 13

<210> 4
<211> 10
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Oligonucleotide

<220>
<221> variant
<222> (6)...(10)
<223> n is a, c, g, or t

<400> 4
gagtccnnnn 10

<210> 5
<211> 10
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Oligonucleotide

<220>
<221> variant
<222> (3)...(3)
<223> y is c or t

<220>
<221> variant
<222> (4)...(7)
<223> n is a, c, g, or t

<220>
<221> variant
<222> (8)...(8)
<223> r is a or g

<400> 5
caynnnnrtg 10

<210> 6
<211> 10
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Oligonucleotide

<220>
<221> variant
<222> (4)...(7)

2713-1-015PCTUS Sequence Listing.txt

<223> n is a, c, g, or t

<400> 6

cacnnnnngtg

10

<210> 7

<211> 10

<212> DNA

<213> Artificial Sequence

<220>

<223> Synthetic oligonucleotide

<220>

<221> variant

<222> (4)...(7)

<223> n is a, c, g, or t

<400> 7

gacnnnnngtc

10

<210> 8

<211> 13

<212> DNA

<213> Artificial Sequence

<220>

<223> Synthetic oligonucleotide

<220>

<221> variant

<222> (6)...(13)

<223> n is a, c, g, or t

<400> 8

ggtgannnnn nnn

13

<210> 9

<211> 10

<212> DNA

<213> Artificial Sequence

<220>

<223> Synthetic oligonucleotide

<220>

<221> variant

<222> (4)...(7)

<223> n is a, c, g, or t

<400> 9

gaannnnnttc

10

<210> 10

<211> 10

<212> DNA

<213> Artificial Sequence

<220>

2713-1-015PCTUS Sequence Listing.txt

<223> Synthetic Oligonucleotide

<220>
<221> variant
<222> (1)...(5)
<223> n is a, c, g, or t

<400> 10
nnnnnngactc

10

<210> 11
<211> 13
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Oligonucleotide

<220>
<221> variant
<222> (1)...(5)
<223> n is a, c, g, or t

<400> 11
nnnnntactc acc

13

<210> 12
<211> 13
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Oligonucleotide

<220>
<221> variant
<222> (9)...(13)
<223> n is a, c, g, or t

<400> 12
ggtagtcnn nnn

13

<210> 13
<211> 12
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Oligonucleotide

<220>
<221> variant
<222> (7)...(7)
<223> n is a, c, g, or t

<400> 13
tggccangac tc

12

<210> 14

2713-1-015PCTUS Sequence Listing.txt

<211> 16
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<220>
<223> Synthetic Oligonucleotide

<220>
<221> variant
<222> (1)...(4)
<223> n is a, c, g, or t

<220>
<221> variant
<222> (11)...(11)
<223> n is a, c, g, or t

<400> 14
nnnntggcca ngactc 16

<210> 15
<211> 13
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Oligonucleotide

<220>
<221> variant
<222> (6)...(6)
<223> n is a, c, g, or t

<220>
<221> variant
<222> (10)...(13)
<223> n is a, c, g, or t

<400> 15
gagtcntgggn nnn 13